

L Number	Hits	Search Text	DB	Time stamp
1	3	((("5264801") or ("5515413") or ("4792687"))).PN.	USPAT	2001/10/10 12:02
-	141	("378/136").CCLS.	USPAT	2001/10/10 08:10
-	1890	378/\$.ccls. and vacuum	USPAT	2001/10/08 12:52
-	839	(378/\$.ccls. and vacuum) and \$8cathode	USPAT	2001/10/08 13:03
-	143	((378/\$.ccls. and vacuum) and \$8cathode) and emitter	USPAT	2001/10/08 13:09
-	42	((((378/\$.ccls. and vacuum) and \$8cathode) and emitter) and ("focal spot"))	USPAT	2001/10/08 13:03
-	39	((((378/\$.ccls. and vacuum) and \$8cathode) and emitter) and ("focal spot")) and (anode or (target adj anode))	USPAT	2001/10/08 12:58
-	14	((378/\$.ccls. and vacuum) and \$8cathode) and perveance	USPAT	2001/10/08 13:03
-	7	((((378/\$.ccls. and vacuum) and \$8cathode) and perveance) and emitter	USPAT	2001/10/08 13:03
-	3	((((378/\$.ccls. and vacuum) and \$8cathode) and perveance) and emitter) and ("focal spot")	USPAT	2001/10/08 13:03
-	19	((378/\$.ccls. and vacuum) and \$8cathode) and (emitter adj3 (converg\$3 or focus\$5 or shap\$5))	USPAT	2001/10/08 13:10
-	6053	(x-ray or xray) adj (tube or device)	USPAT	2001/10/09 07:02
-	4973	((x-ray or xray) adj (tube or device)) and (emitter or cathode or source)	USPAT	2001/10/09 08:01
-	1740	((((x-ray or xray) adj (tube or device)) and (emitter or cathode or source)) and ((beam or electron) adj shap\$5 or focus\$5))	USPAT	2001/10/09 07:07
-	507	((((x-ray or xray) adj (tube or device)) and (emitter or cathode or source)) and ((beam or electron) adj shap\$5 or focus\$5)) and (foc\$5 adj spot)	USPAT	2001/10/09 08:04
-	91	(((((x-ray or xray) adj (tube or device)) and (emitter or cathode or source)) and ((beam or electron) adj shap\$5 or focus\$5)) and (foc\$5 adj spot)) and ((emitter adj efficiency) or (focal adj spot adj reduction) or (beam adj focusing) or (beam adj current) or perveance)	USPAT	2001/10/09 07:19
-	0	((x-ray or xray) adj (tube or device)) and ((emitter near shape) and (perveance))	USPAT	2001/10/09 07:29
-	7	((x-ray or xray) adj (tube or device)) and ((emitter) and (perveance))	USPAT	2001/10/09 07:22
-	2	((x-ray or xray) adj (tube or device)) and ((emitter) and (perveance) and (foc\$5 adj spot))	USPAT	2001/10/09 07:23
-	1	((x-ray or xray) adj (tube or device)) and ((emitter near10 shape) and (perveance))	USPAT	2001/10/09 07:30
-	142	perveance	USPAT	2001/10/09 07:31
-	353	emitter and bunch\$5	USPAT	2001/10/09 08:02
-	30	(emitter and bunch\$5) and (x-ray or xray)	USPAT	2001/10/09 08:01
-	7	(emitter and bunch\$5) and perveance	USPAT	2001/10/09 08:02
-	7	(((((x-ray or xray) adj (tube or device)) and (emitter or cathode or source)) and ((beam or electron) adj shap\$5 or focus\$5)) and (foc\$5 adj spot)) and bunch\$5	USPAT	2001/10/09 08:05
-	4021	emitter same shape	USPAT	2001/10/09 14:14
-	1	"US 3963955 A".DID. and perveance	USPAT	2001/10/09 14:55
-	103	integral adj cathode	USPAT	2001/10/09 14:56
-	1814	((spheri\$5 or cylindrical or hyperbo\$8 or con\$5) adj (emitter or cathode))	USPAT	2001/10/09 15:17
-	13	((spheri\$5 or cylindrical or hyperbo\$8 or con\$5) adj (emitter or cathode)) and perveance	USPAT	2001/10/09 15:10
-	2	4227116.URPN.	USPAT	2001/10/09 15:13
-	3764	((spheri\$5 or cylindrical or hyperbo\$8 or con\$5) adj (emitter or cathode or source))	USPAT	2001/10/09 15:25
-	19	((spheri\$5 or cylindrical or hyperbo\$8 or con\$5) adj (emitter or cathode or source)) and ((x-ray adj tube) or (xray adj tube))	USPAT	2001/10/09 15:23

-	327	((spheri\$5 or cylindrical or hyperbo\$8 or con\$5) adj (filament))	USPAT	2001/10/09 15:24
-	9	((spheri\$5 or cylindrical or hyperbo\$8 or con\$5) adj (filament)) and ((x-ray adj tube) or (xray adj tube))	USPAT	2001/10/09 15:23
-	1	((spheri\$5 or cylindrical or hyperbo\$8 or con\$5) adj (filament)) and perveance	USPAT	2001/10/09 15:24
-	12	((spheri\$5 or cylindrical or hyperbo\$8 or con\$5) adj (emitter or cathode or source)) and (focal adj spot)	USPAT	2001/10/09 15:27
-	3629	concave adj lens	USPAT	2001/10/09 15:30
-	3629	"concave lens"	USPAT	2001/10/09 15:28
-	734	"concave lens" and "light ray"	USPAT	2001/10/09 15:28
-	5	("concave lens" and "light ray") and "focal spot"	USPAT	2001/10/09 15:31
-	222	("concave lens" and "light ray") and "focal point"	USPAT	2001/10/09 15:40
-	4311	concave adj mirror	USPAT	2001/10/09 15:30
-	1016	(concave adj mirror) and "focal point"	USPAT	2001/10/09 15:34
-	32	((concave adj mirror) and "focal point") and "focal spot"	USPAT	2001/10/09 15:40
-	0	((concave adj mirror) and "focal point") and perveance	USPAT	2001/10/09 15:35
-	19	((spheri\$5 or cylindrical or hyperbo\$8 or con\$5) adj (emitter or cathode or source)) and (((spheri\$5 or cylindrical or hyperbo\$8 or con\$5) adj (emitter or cathode or source)) and ((x-ray adj tube) or (xray adj tube)))	USPAT	2001/10/09 15:35
-	3764	((spheri\$5 or cylindrical or hyperbo\$8 or con\$5) adj (emitter or cathode or source)) and83	USPAT	2001/10/09 15:35
-	0	((spheri\$5 or cylindrical or hyperbo\$8 or con\$5) adj (emitter or cathode or source)) and (("concave lens" and "light ray") and "focal point")	USPAT	2001/10/09 15:36
-	319	emitter adj effi\$7	USPAT	2001/10/09 15:39
-	0	(emitter adj effi\$7) and perveance	USPAT	2001/10/09 15:40
-	0	(emitter adj effi\$7) and "focal spot"	USPAT	2001/10/09 15:40
-	1	(emitter adj effi\$7) and "focal point"	USPAT	2001/10/09 15:42
-	915	"electron beam" near shap\$4	USPAT	2001/10/09 15:44
-	38	(emitter same shape) and ("electron beam" near shap\$4)	USPAT	2001/10/09 15:50
-	235	thermionic adj emitter	USPAT	2001/10/09 15:50
-	5	(thermionic adj emitter) and perveance	USPAT	2001/10/09 15:51
-	1944	electron adj emitter	USPAT	2001/10/09 15:52
-	6	(electron adj emitter) and perveance	USPAT	2001/10/09 15:52
-	37	("378/129").CCLS.	USPAT	2001/10/10 08:10
-	202	("378/121").CCLS.	USPAT	2001/10/10 12:01